



Missouri November Production Forecast



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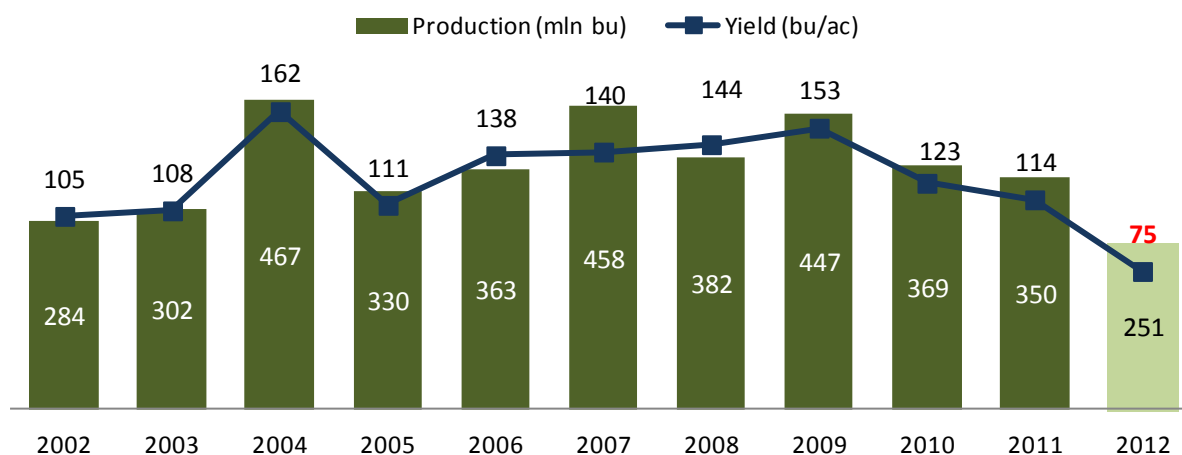
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Soybean Production Forecast Raised to 163 Million Bushels

COLUMBIA, MO - As October came to a close, harvest across the state neared completion. As of November 4, an estimated 79 percent of soybean acres were harvested. Corn harvest and rice harvest was virtually finished while sorghum and cotton acres were over 80 harvested. This month marks the last yield and production forecasts of the season. Final estimates for 2012 will be released in January, 2013.

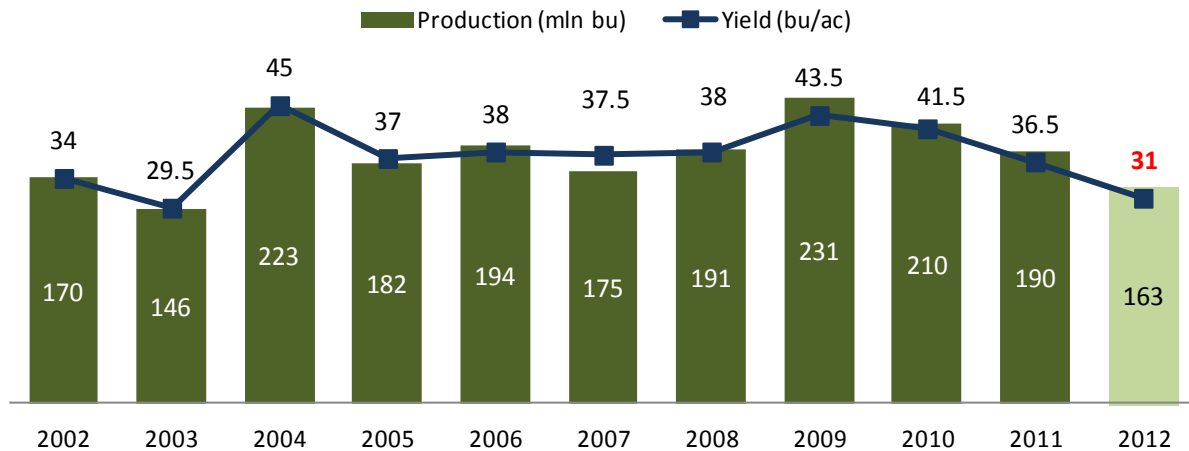
Missouri corn is expected to yield 75 bushels per acre as of November 1, unchanged from last month and the lowest since the 51 bushels per acre yield in 1983. Production is estimated at 251 million bushels, likewise unchanged, off of 3.35 million acres harvested. If realized, this would be the smallest production since 1999 when 247 million bushels were produced off of 2.55 million acres harvested.

Missouri Corn Yield and Production



Soybean yield in **Missouri** is estimated at 31 bushels per acre, an increase of one bushel over last month but the lowest since the yield of 29.5 bushels per acre in 2003. Production of Missouri soybeans was raised to 162.8 million bushels off of 5.25 million acres harvested. This is the smallest production in the state since 146.0 million bushels were produced in 2003 off of 4.95 million harvested acres.

Missouri Soybean Yield and Production



The forecast for **cotton** production was increased by 20,000 bales from last month to 670,000 480-pound bales based on an increased yield estimate of 975 pounds per acre. Last month yield was estimated at 945 pounds per acres. Harvested acres remain unchanged at 330,000.

The **Missouri rice** yield is forecast at 6,900 pounds per acre. This is an increase of 200 pounds per acre from last month and, if realized, would tie 2007 for the highest state yield. With harvested acres forecast at 177,000 acres, production is estimated at 12.2 million hundred-weight.

The yield for **sorghum** remains unchanged from October 1, forecast at 55 bushels per acre, the lowest since 1980. Sorghum production, likewise unchanged, is estimated at 3.0 million bushels on 55,000 acres harvested.

U.S. Highlights: **Corn** production is forecast at 10.7 billion bushels, up slightly from the October forecast but down 13 percent from 2011. This represents the lowest production in the United States since 2006. Based on conditions as of November 1, yields are expected to average 122.3 bushels per acre, up 0.3 bushel from the October forecast but 24.9 bushels below the 2011 average. If realized, this will be the lowest average yield since 1995. Area harvested for grain is forecast at 87.7 million acres, unchanged from the October forecast and up 4 percent from 2011.

Soybean production is forecast at 2.97 billion bushels, up 4 percent from October but down 4 percent from last year. Based on November 1 conditions, yields are expected to average 39.3 bushels per acre, up 1.5 bushels from last month but down 2.6 bushels from last year. Compared with last month, yield forecasts are higher or unchanged across all States except for

Oklahoma and Texas. Area for harvest in the United States is forecast at 75.7 million acres, unchanged from October and up 3 percent from last year.

All **cotton** production is forecast at 17.4 million 480-pound bales, up 1 percent from last month and up 12 percent from last year. Yield is expected to average 802 pounds per acre, up 12 pounds from last year. Upland cotton production is forecast at 16.8 million 480-pound bales, up 14 percent from 2011. Pima cotton production, forecast at 657,000 bales, was carried forward from last month.

Objective yield and farm operator surveys were conducted between October 25 and November 6 to gather information on expected yield as of November 1. The objective yield surveys for corn, cotton, and soybeans were conducted in the major producing States that usually account for about 80 percent of the United States production. Randomly selected plots were revisited to make current counts. The counts made within each sample plot depend on the crop and the maturity of that crop. In all cases, plant counts are recorded along with other measurements that provide information to forecast the number of ears, bolls, or pods and their weight. The counts are used with similar data from previous years to develop a projected biological yield. The average harvesting loss is subtracted to obtain a net yield. The plots are revisited each month until crop maturity when the fruit is harvested and weighed. After the farm operator has harvested the sample field, another plot is sampled to obtain current year harvesting loss.

The farm operator survey was conducted primarily by telephone with some use of mail, internet, and personal interviewers. Approximately 10,500 producers were interviewed during the survey period and asked questions about probable yield.

Link to the US report: <http://usda01.library.cornell.edu/usda/current/CropProd/CropProd-11-09-2012.pdf>

Link to USDA-NASS website: www.nass.usda.gov

Missouri Corn and Soybean Yield and Production by District

Corn								
AREA	ACRES PLANTED		ACRES HARVESTED		YIELD		PRODUCTION	
	(1000s)		(1000s)		(bu/acre)		(1000 bu)	
	2011	2012*	2011	2012*	2011	2012*	2011	2012*
NW	815	829	756	778	132.2	98.0	99,955	76,250
NC	389	412	362	385	120.3	47.0	43,561	18,170
NE	595	646	561	593	104.0	52.0	58,322	30,790
WC	374	371	352	353	81.4	46.0	28,670	16,200
C	401	418	383	384	113.8	50.0	43,595	19,330
EC	225	262	215	238	101.1	49.0	21,736	11,560
SW	136	143	104	129	45.0	99.0	4,680	12,780
SC	21	24	17	20	90.7	100.0	1,542	2,000
SE	344	495	320	470	149.7	137.0	47,919	64,170
STATE	3,300	3,600	3,070	3,350	114.0	75.0	349,980	251,250

Soybeans								
AREA	ACRES PLANTED		ACRES HARVESTED		YIELD		PRODUCTION	
	(1000s)		(1000s)		(bu/acre)		(1000 bu)	
	2011	2012*	2011	2012*	2011	2012*	2011	2012*
NW	976	1,035	917	980	42.6	35.5	39,096	34,970
NC	748	795	724	790	39.4	27.5	28,516	21,850
NE	814	820	802	815	30.2	28.5	24,231	23,410
WC	577	610	564	570	30.0	20.5	16,919	11,670
C	557	570	547	550	41.0	27.0	22,419	14,810
EC	336	350	329	345	31.6	28.5	10,408	9,810
SW	190	185	182	175	18.0	29.0	3,278	5,090
SC	54	45	52	45	32.9	36.5	1,709	1,640
SE	1,098	990	1,083	980	39.9	40.5	43,224	39,500
STATE	5,350	5,400	5,200	5,250	36.5	31.0	189,800	162,750

*November 1 Forecast